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PATENTS
Attorney Docket No. ABX-AE1 CON

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants : Liise-anne Pirofski et al.
Application No. : 10/714,079 Confirmation No. : 5765
Filed : November 14, 2003
For : HUMAN ANTIPNEUMOCOCCAL ANTIBODIES FROM
NON-HUMAN ANIMALS
Group Art Unit : 1645
Examiner : Albert Mark Navarro

New York, New York 10020
October 13, 2005

Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants
hereby make the following documents of record in the above-
identified patent application:

U.S. Patent Documents

<u>Patentee(s)</u>	<u>Patent No.</u>	<u>Filing Date</u>
Axel, et al.	4,399,216	08/16/1983
Cousens, et al.	4,510,245	04/09/1985
Axel, et al.	4,634,665	01/06/1987
Kaufman	4,740,461	04/26/1988

Kaufman, et al.	4,912,040	03/27/1990
Clark, et al.	4,959,455	09/25/1990
Koszinowski, et al.	4,968,615	11/06/1990
Stinski	5,168,062	12/01/1992
Axel, et al.	5,179,017	01/12/1993
Deboer, et al.	5,741,957	04/21/1998
Meade, et al.	5,750,172	05/12/1998
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Meade, et al.	5,827,690	10/27/1998
Hori, et al.	5,916,771	06/29/1999
Kucherlapati, et al.	5,939,598	08/17/1999
Jakobovits, et al.	5,985,615	11/16/1999
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Jakovobits, et al.	6,091,001	07/18/2000
Kucherlapati, et al.	6,114,598	09/05/2000
Jakobovits, et al.	6,130,364	10/10/2000

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Other Documents

- Abadi, J. et al., "Human Antibodies Elicited by a Pneumococcal Vaccine Express Idiotypic Determinants Indicative of V_H3 Gene Segment Usage," *J. Infect. Dis.* 178:707-716 (1998)
- Bowie, J.U., et al., "A Method to Identify Protein Sequences That Fold Into a Known Three-Dimensional Structure," *Science*. 253:164-170 (1991)
- Chothia, C. & Lesk, A.M., "Canonical Structures for the Hypervariable Regions of Immunoglobulins," *J. Mol. Biol.* 196:901-917 (1987)
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- Green, L.L. & Jakobovits, A., "Regulation of B Cell development by Variable Gene Complexity in Mice Reconstituted with Human Immunoglobulin Yeast Artificial Chromosomes," *J. Exp. Med.* 188:483-495 (1998)
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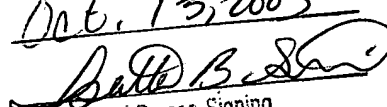
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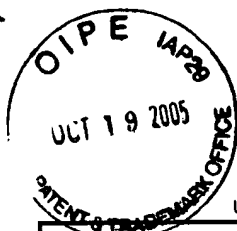


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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/714,079
				Filing Date	November 14, 2003
				First Named Inventor	Liise-anne Pirofski
				Art Unit	1645
				Examiner Name	Albert Mark Navarro
Sheet	1	of	3	Attorney Docket Number	ABX-AE1 CON

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		4,399,216	08/16/1983	Axel, et al.	
		4,510,245	04/09/1985	Cousens, et al.	
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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
		Abadi, J. et al., "Human Antibodies Elicited by a Pneumococcal Vaccine Express Idiotype Determinants Indicative of V _H 3 Gene Segment Usage," <i>J. Infect. Dis.</i> 178:707-716 (1998)		
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